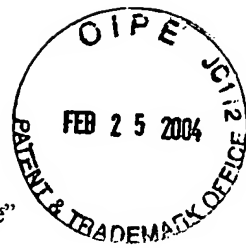


Patent Application of Robert S. Sherry for "Vehicle Blind-Zone Range Finder"



ABSTRACT: A second mirror appended to an existing rear-view mirror, set to provide an "at a glance" determination of the relative position of a vehicle or obstruction to the rear. The add-on mirror is aimed at a specific point on the road to the rear chosen by the driver to provide safe clearance for his vehicle when pulling in after passing or while backing up. If an object visible in the primary rear-view mirror does not show in the add-on mirror, the vehicle or obstruction is beyond the pre-selected range. If visible in both mirrors, the object is at less than the selected range. The driver is provided with "hard" information on position without having to guess based on the distorted image presented by a single mirror.